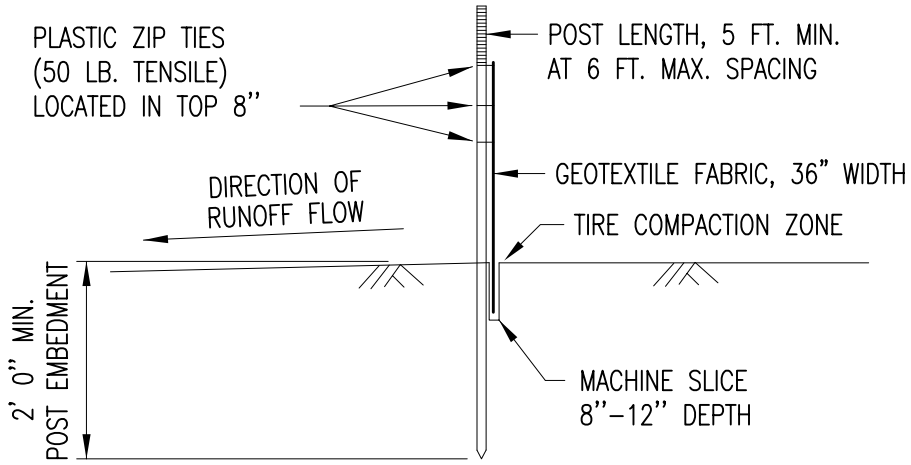
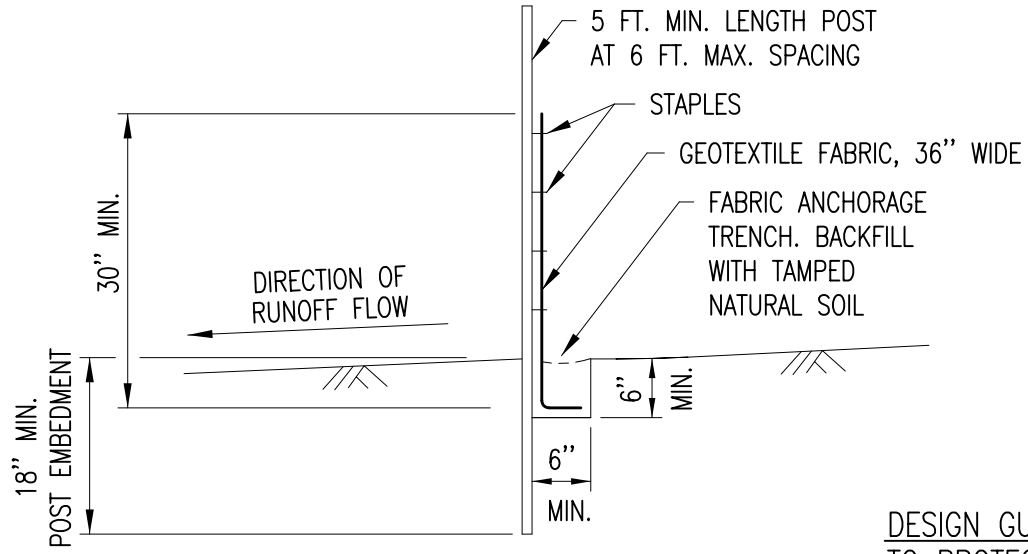
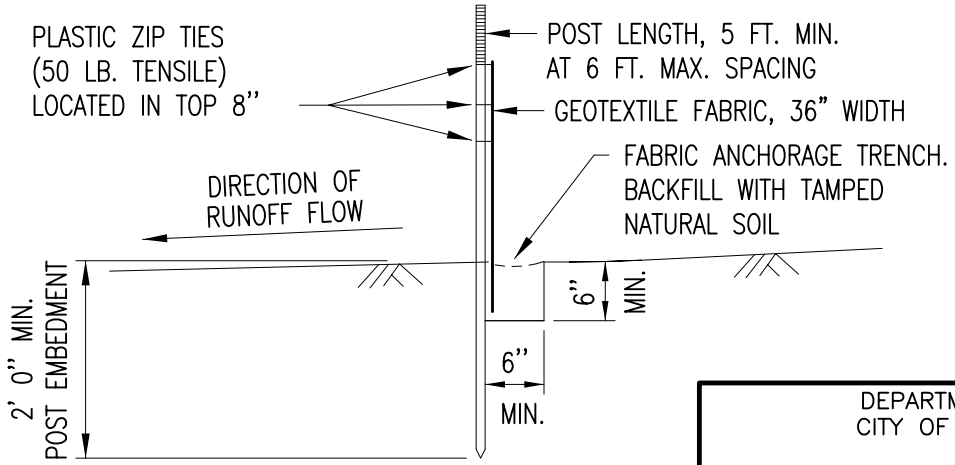



## STANDARD MACHINE SLICED




## PREASSEMBLED

DESIGN GUIDELINES:
TO PROTECT AREAS
FROM SHEET FLOW.
MAXIMUM CONTRIBUTING
AREA: 1 ACRE



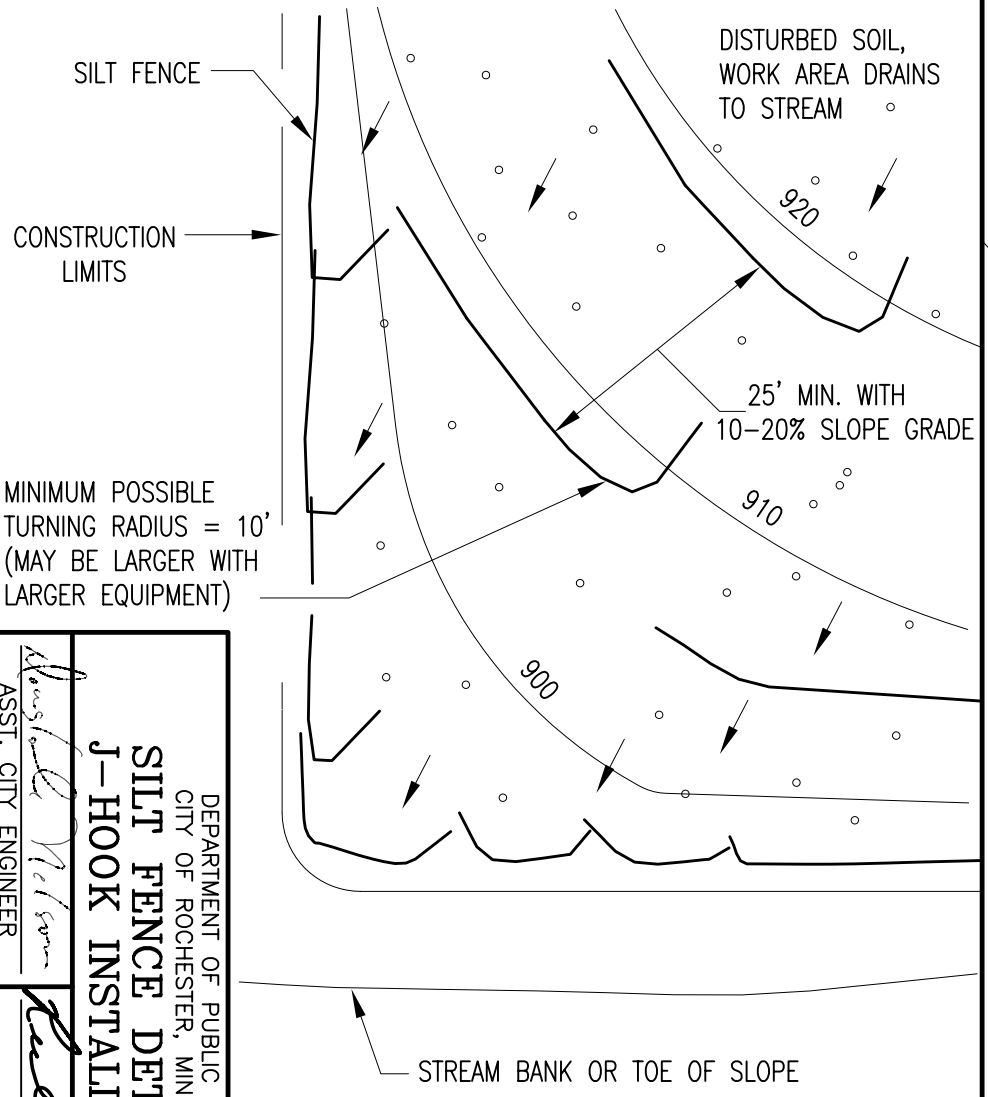

## HEAVY DUTY
## (HAND INSTALLED)

REFERENCE: MN/DOT SPEC. 3886

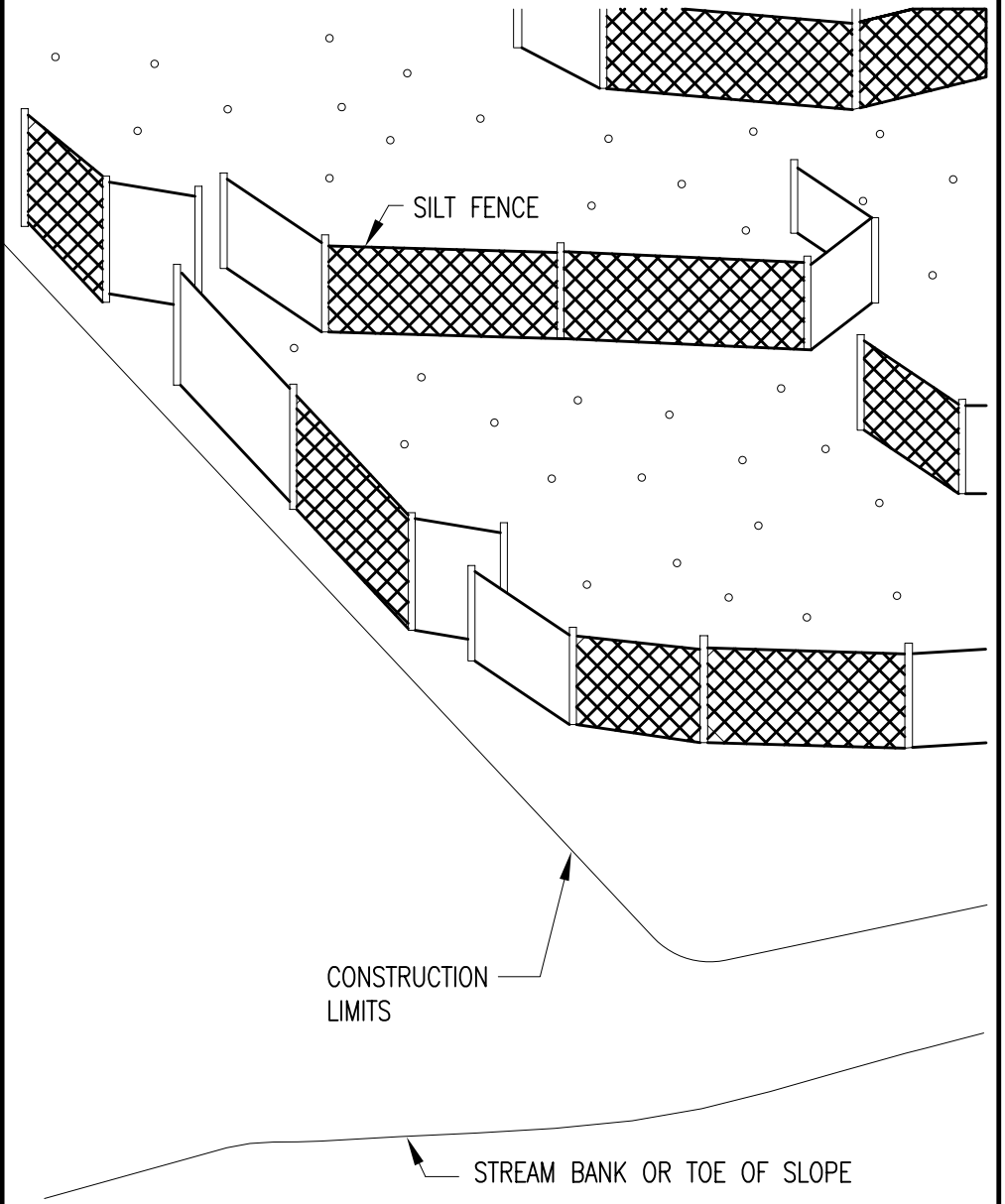
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# SILT FENCE DETAILS

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 1 OF 2 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–01 | REV. B | |




PLAN VIEW




SIDE VIEW

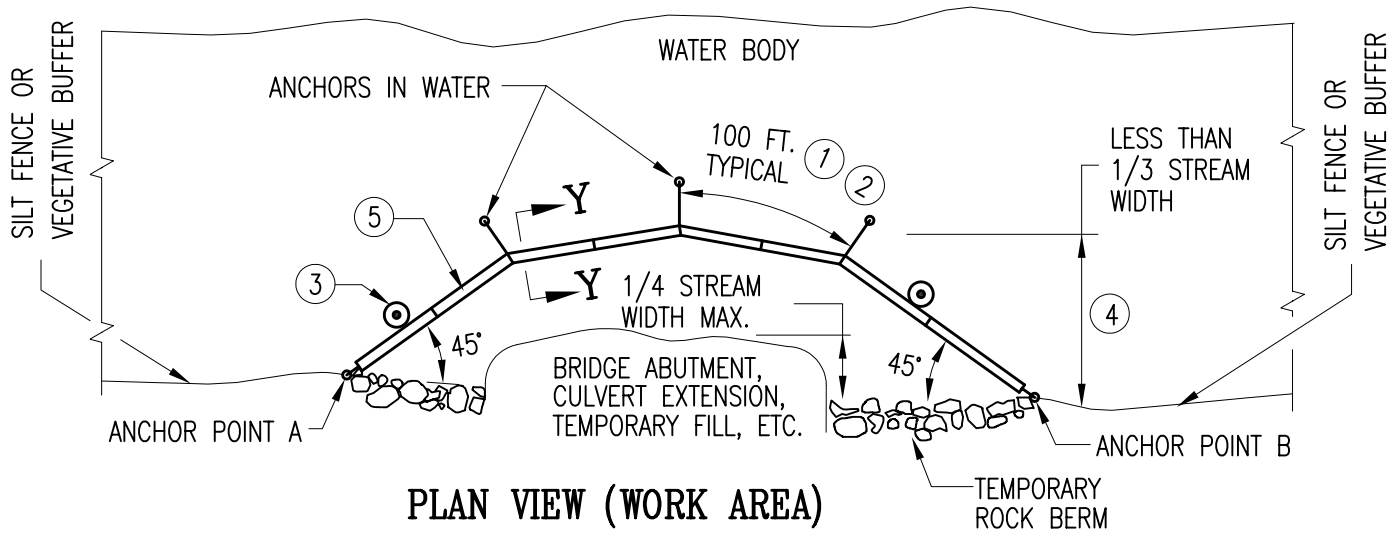
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# SILT FENCE DETAILS– J–HOOK INSTALLATION

ASST. CITY ENGINEER

DIRECTOR

| SHT 2 OF 2 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–01 | REV. A |
|---|---|---|---|




PLAN VIEW (WORK AREA)

## NOTES:

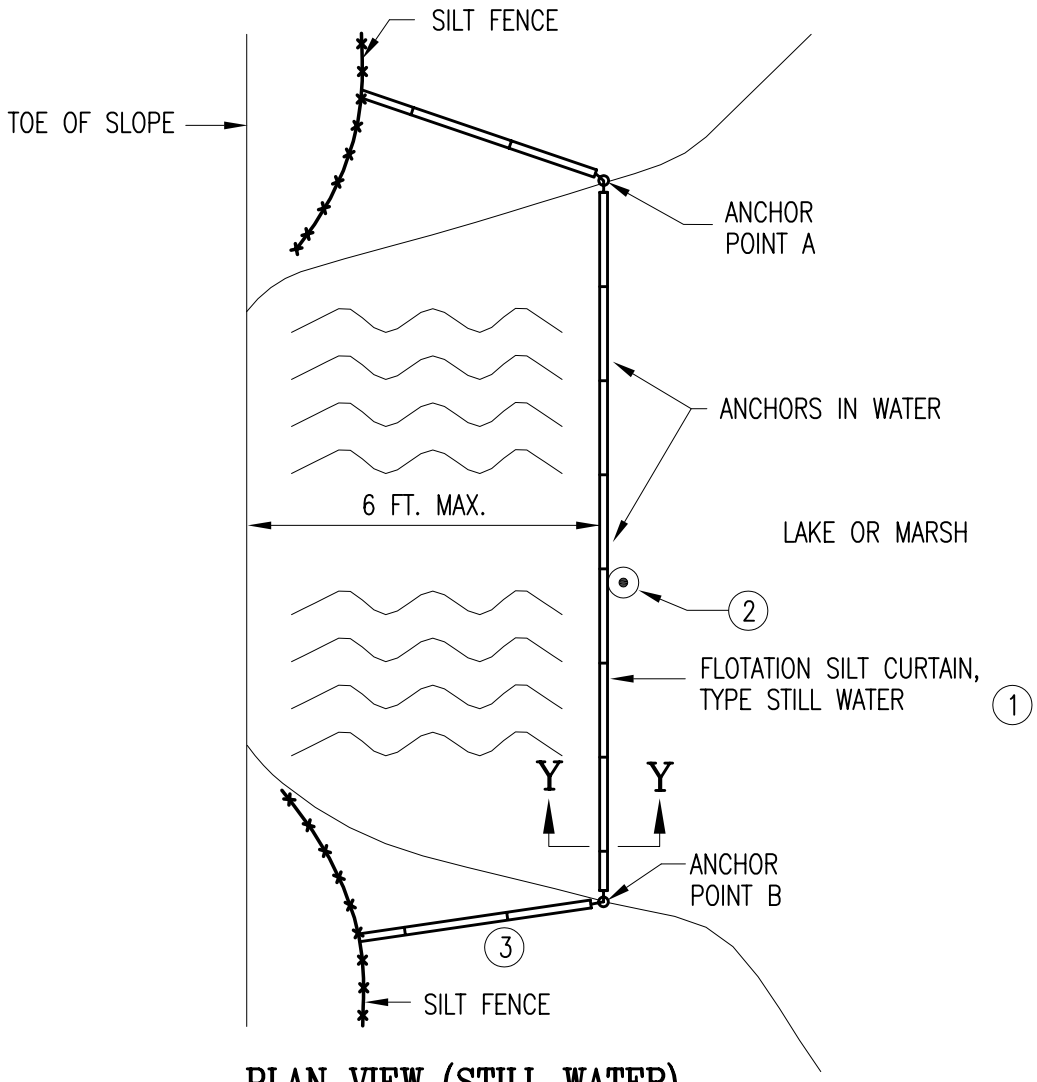
SEE SPECS. 2573 & 3887.

1. 100 FT. MAX. SPACING BETWEEN ANCHORS. ANCHORS WEIGH MIN. 40 LBS..
2. USE ENOUGH ANCHORS TO HOLD SILT CURTAIN IN PLACE.
3. ON U.S. COAST GUARD OR OTHER MOTORIZED WATERWAYS, BUOYS ARE REQUIRED TO MARK THE ENDS AND SPECIAL AREAS FOR VISIBILITY. PLACE BUOYS AS REQUIRED FOR NAVIGATIONAL PURPOSES.
4. KEEP AS CLOSE TO WORK AREA AS POSSIBLE.
5. SILT CURTAIN, ROCK BERM OR SHEET PILE AS REQUIRED TO CONTROL THE INFILTRATION OF SILT.

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# FLOTATION SILT CURTAIN– WORK AREA

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 1 OF 6 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–02 | REV. A |




PLAN VIEW (STILL WATER)

## NOTES:

SEE SPECS. 2573 & 3887.

(1) USE ENOUGH ANCHORS TO HOLD SILT CURTAIN IN PLACE.

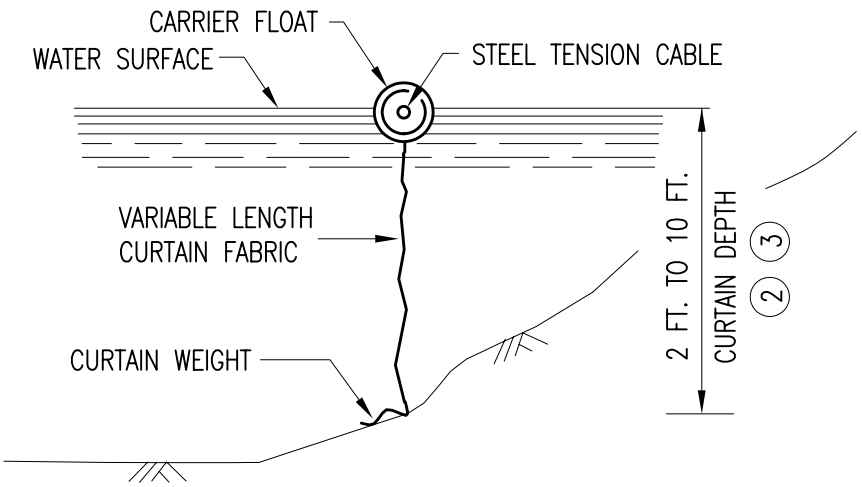
(2) ON U.S. COAST GUARD OR OTHER MOTORIZED WATERWAYS, BUOYS ARE REQUIRED TO MARK THE ENDS AND SPECIAL AREAS FOR VISIBILITY. PLACE BUOYS AS REQUIRED FOR NAVIGATIONAL PURPOSES.

(3) IF 6 INCHES OR LESS OF WATER, USE BALE BARRIERS, SEE SHEET 2.

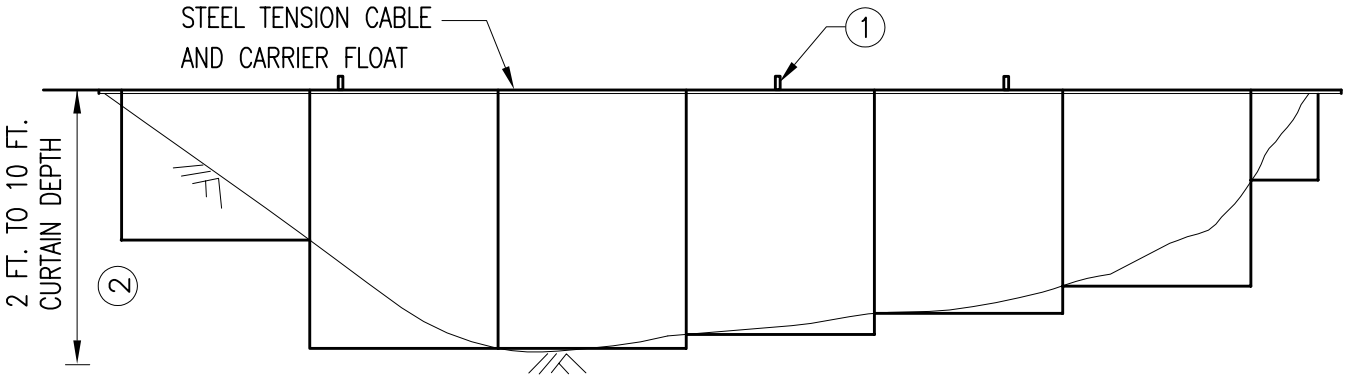
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# FLOTATION SILT CURTAIN– STILL WATER

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 2 OF 6 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–02 | REV. A |




## SECTION Y–Y (FOR WORK AREA AND STILL WATER)




## FLOTATION SILT CURTAIN – WORK AREA AND STILL WATER

FOR CONTAINING OVERFLOWS FROM WEIRS, STANDPIPES, SETTLING PONDS

## NOTES:

SEE SPECS. 2573 & 3887.

① ON U.S. COAST GUARD OR OTHER MOTORIZED WATERWAYS, BUOYS ARE REQUIRED TO MARK THE ENDS AND SPECIAL AREAS FOR VISIBILITY. PLACE BUOYS AS REQUIRED FOR NAVIGATIONAL PURPOSES.

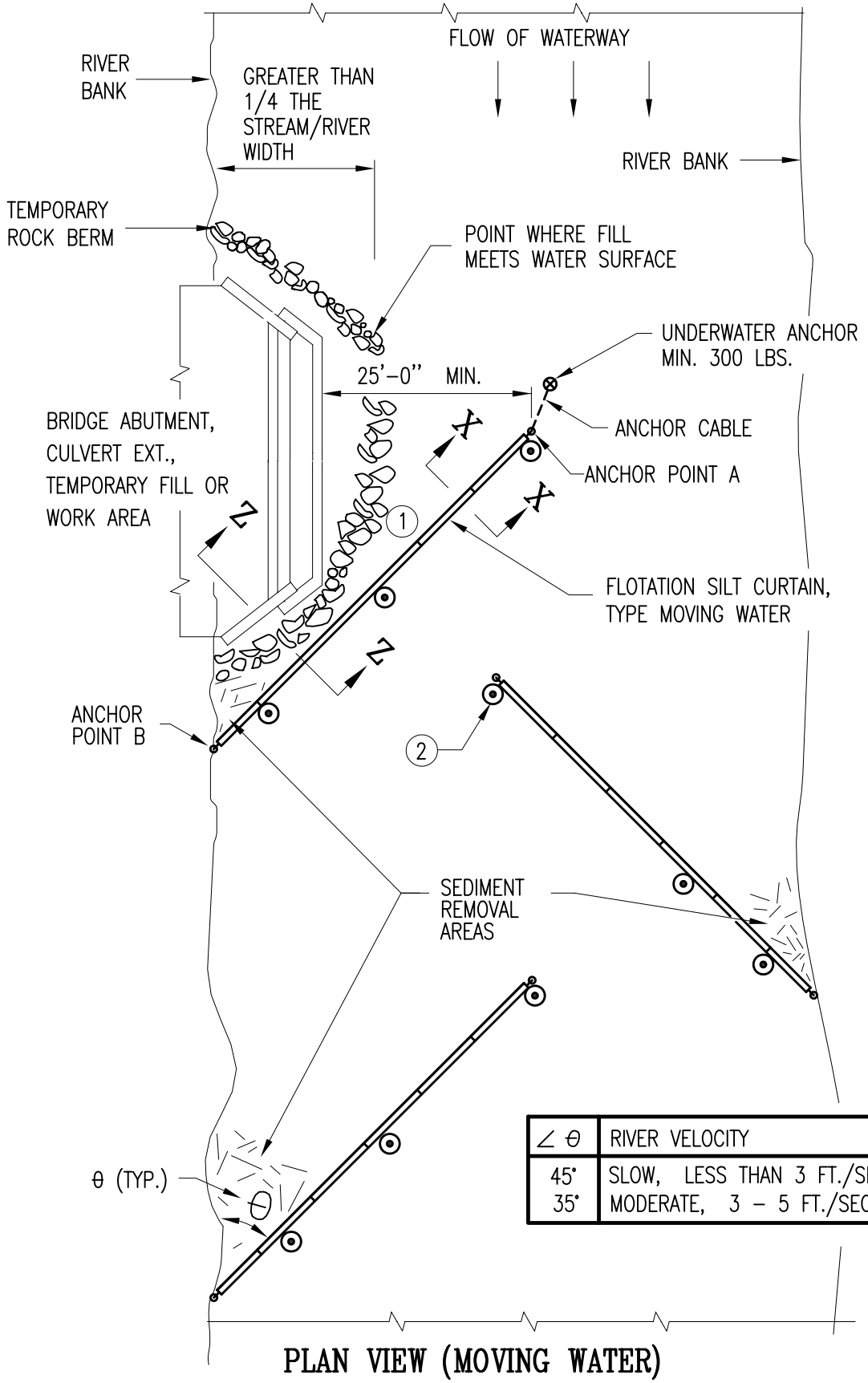
② WATER DEPTH CAN BE 0 FEET TO 10 FEET.

③ SILT CURTAIN HEIGHTS INCLUDES MAXIMUM WAVE HEIGHT FOR WATER BODY.

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

**FLOTATION SILT CURTAIN–
WORK AREA & STILL WATER**

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 3 OF 6 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–02 | REV. A |




| ∠ θ | RIVER VELOCITY |
|---|---|
| 45° | SLOW, LESS THAN 3 FT./SEC. |
| 35° | MODERATE, 3 – 5 FT./SEC. |

## PLAN VIEW (MOVING WATER)

## NOTES:

SEE SPECS. 2573 & 3887.

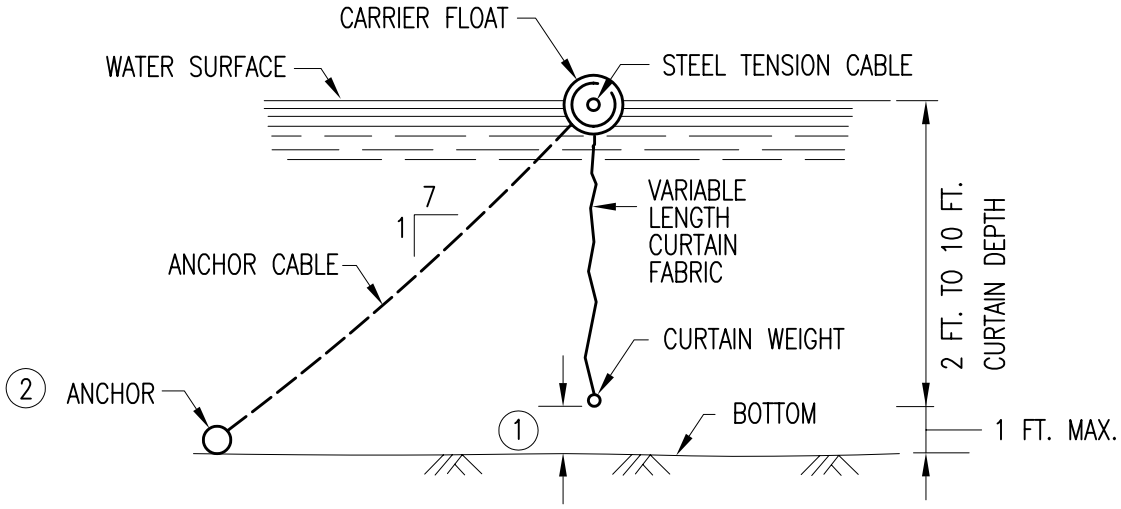
(1) 100 FT. MAX. SPACING BETWEEN ANCHORS. ANCHORS WEIGH MIN. 40 LBS..

(2) ON U.S. COAST GUARD OR OTHER MOTORIZED WATERWAYS, BUOYS ARE REQUIRED

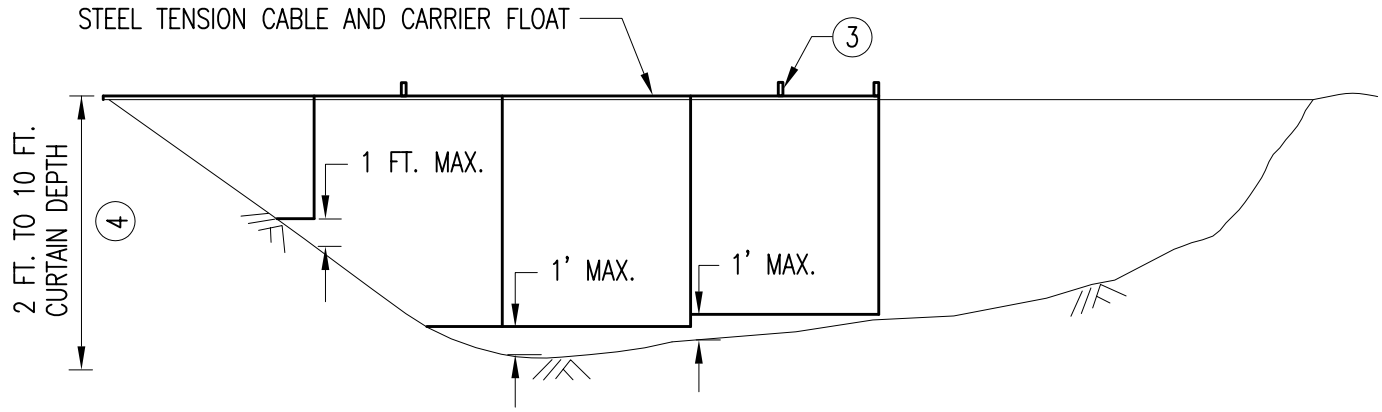
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# FLOTATION SILT CURTAIN– MOVING WATER

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 4 OF 6 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–02 | REV. A |




## SECTION X–X




## FLOTATION SILT CURTAIN – MOVING WATER

USE FOR SMALLER RIVERS
WITH SLOW OR MODERATE VELOCITY

## NOTES:

SEE SPECS. 2573 & 3887.

(1) CURTAIN EXTENDS TO 1 FT. MAXIMUM FROM BOTTOM OF WATER BODY.

(2) USE ENOUGH ANCHORS TO HOLD SILT CURTAIN IN PLACE.

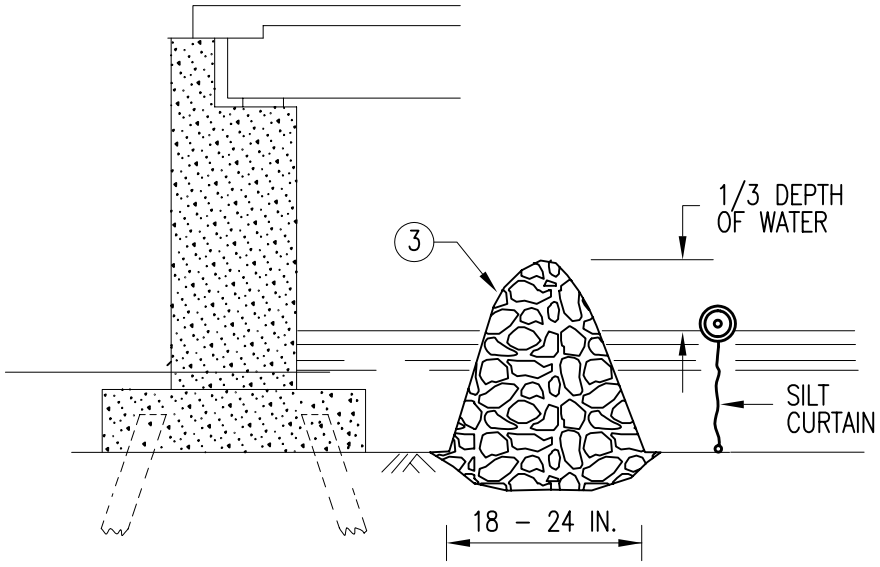
(3) ON U.S. COAST GUARD OR OTHER MOTORIZED WATERWAYS, BUOYS ARE REQUIRED TO MARK THE ENDS AND SPECIAL AREAS FOR VISIBILITY. PLACE BUOYS AS REQUIRED FOR NAVIGATIONAL PURPOSES.

(4) WATER DEPTH CAN BE 0 FEET TO 10 FEET.

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# FLOTATION SILT CURTAIN– MOVING WATER

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 5 OF 6 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–02 | REV. A | |




## SECTION Z–Z TEMPORARY ROCK BERM

FOR SEDIMENT CONTROL

### DESIGN GUIDELINES: MOVING WATER

WHEN TEMPORARY FILL ENCROACHES MORE THAN 1/4 BUT LESS THAN 1/3 WIDTH OF THE STREAM.
MINIMUM WATER DEPTH: 3 FT.
MAXIMUM WATER DEPTH: 11 FT.
MAXIMUM WATER VELOCITY: 5 FT./SEC.

(1) (2)

### DESIGN GUIDELINES: WORK AREA

WHEN TEMPORARY FILL ENCROACHES LESS THAN 1/4 OF THE WIDTH OF STREAM.
MAXIMUM WATER DEPTH: 10 FT.
MAXIMUM WATER VELOCITY: 5 FT./SEC.

### DESIGN GUIDELINES: STILL WATER (2)

MINIMUM WATER DEPTH: 0 FT.
MAXIMUM WATER DEPTH: 10 FT.

## NOTES:

SEE SPECS. 2573 & 3887.

(1) CURTAIN EXTENDS TO 1 FT. MAXIMUM FROM BOTTOM OF WATER BODY.

(2) SILT CURTAIN HEIGHTS INCLUDES MAXIMUM WAVE HEIGHT FOR WATER BODY.

(3) IN AREAS WHERE THE PLAN CALLS FOR RIPRAP AT THE BRIDGE, A TEMPORARY ROCK BERM WILL BE USED TO PROVIDE ADDITIONAL PROTECTION. THE TEMPORARY ROCK BERM IS INCIDENTAL FOR WHICH NO DIRECT PAYMENT WILL BE MADE.

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# FLOTATION SILT CURTAIN– DESIGN GUIDELINES

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 6 OF 6 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–02 | REV. A |

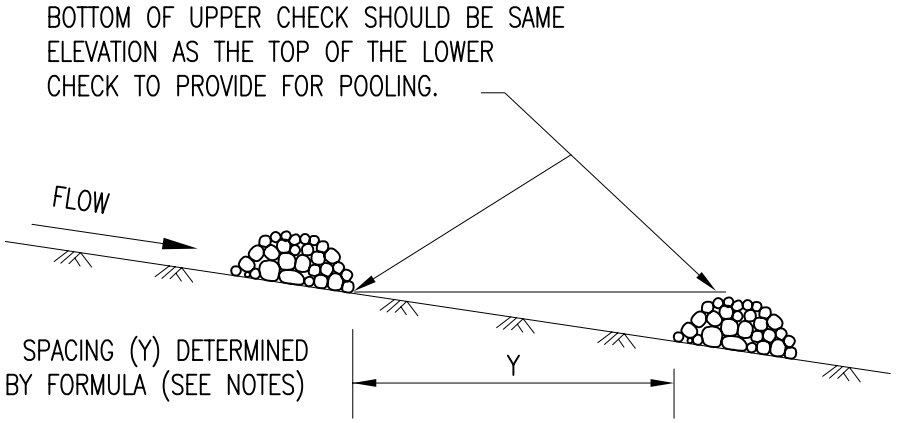
| GENERAL DESIGN GUIDELINES | | | | | | |
|---|---|---|---|---|---|---|
| DITCH CHECK TYPE | SILT FENCE | BIOROLL | BIOROLL BLANKET | TRIANGULAR DIKE | ROCK WEEPER | ROCK CHECK |
| STORM FREQUENCY: | 2 YR. – 24 HR. | 2 YR. – 24 HR. | 2 YR. – 24 HR. | 2 YR. – 24 HR. | 5 YR. – 24 HR. | 5 YR. – 24 HR. |
| MAX. FLOW VELOCITY: | ---------- | ---------- | ---------- | ---------- | 12 FT./SEC | 12 FT./SEC |
| MAX. DITCH GRADE: | 0% – .5% | 1.5% – 3% | 1.5% – 3% | 1.5% – 2.0% | 3% – 5% | 3% – 5% |
| MAX. DRAINAGE AREA: | 1 ACRE | 2 ACRE | 2 ACRE | 4 ACRE | 4+ ACRE | 4+ ACRE |

## NOTES:

SEE SPECS. 2573, 3601, 3733, 3885, 3886 & 3889.
APPROXIMATE SPACING BETWEEN EACH DITCH CHECK SHOULD BE DETERMINED FROM SPACING FORMULA:

$$(\text{FT.}) = Y = \frac{\text{DITCH CHECK HEIGHT (FT)}}{\text{\% CHANNEL SLOPE}} \times 100$$

(1) PERMANENT DITCH CHECKS PLACED WITHIN THE CLEAR ZONE WILL NEED TO BE 18" OR LESS IN HEIGHT. A 1:6 APPROACH AND DEPARTURE SLOPE SHALL BE PROVIDED.




DITCH CHECK SPACING (1)

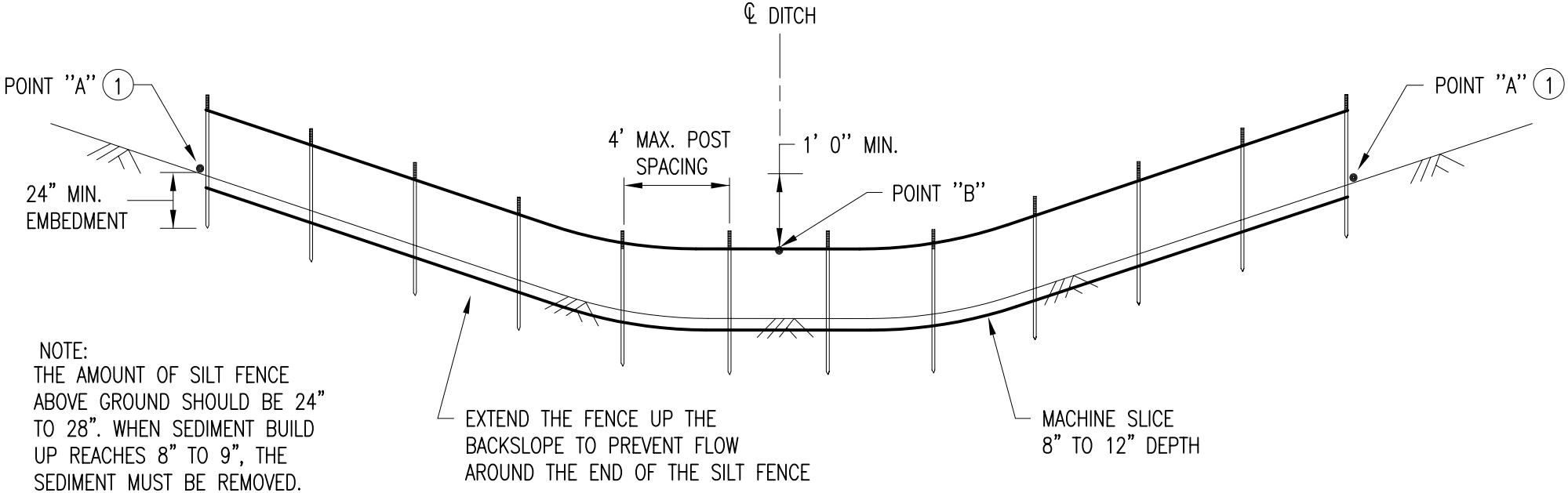
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# TEMP. SEDIMENT CONTROL DITCH CHECKS/BARRIERS

ASST. CITY ENGINEER

DIRECTOR

| SHT | DATE REVISED | PLATE NO. | REV. |
|---|---|---|---|
| 1 OF 6 SHTS | 6/15/07 | 7–03 | A |




# TYPE 1: SLICED IN SILT FENCE DITCH CHECK

## NOTES:

SEE SPECS. 2573, 3886 & 3889.

SEE SHEET 1 FOR DITCH CHECK SPACING.

(1) POINT "A" MUST BE A MINIMUM OF 6 INCHES HIGHER THAN POINT "B" TO ENSURE THAT WATER FLOWS OVER THE DIKE AND NOT AROUND THE ENDS.

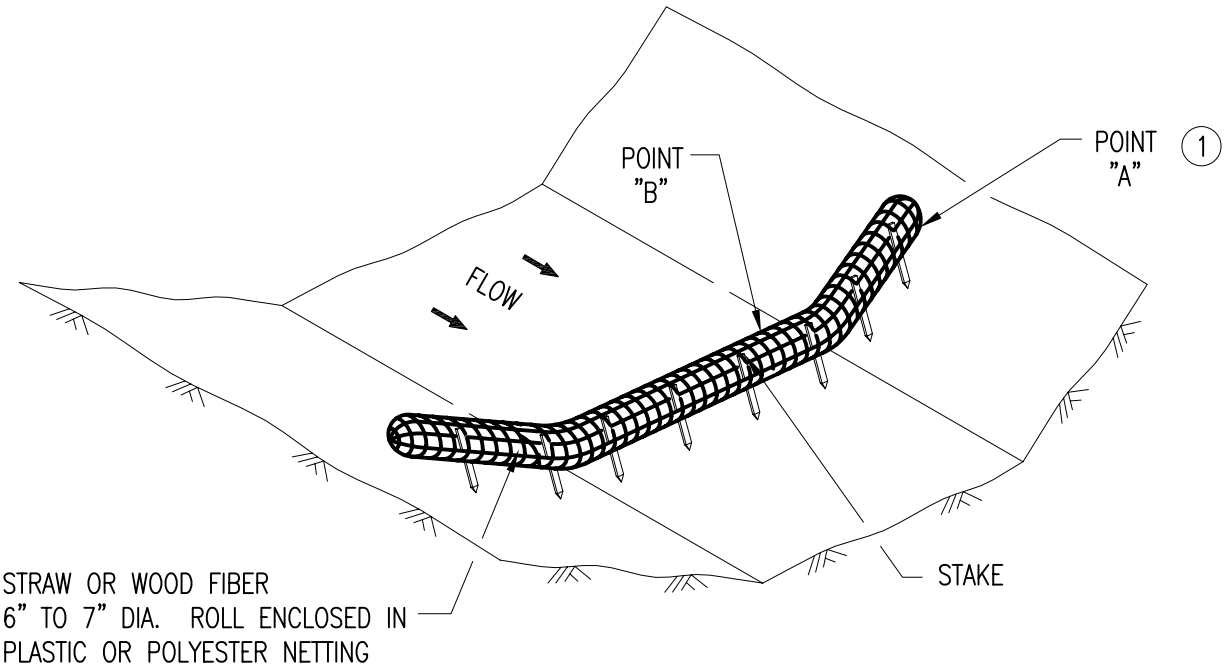
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

TEMP. SEDIMENT CONTROL
TYPE 1 DITCH CHECK

ASST. CITY ENGINEER

DIRECTOR

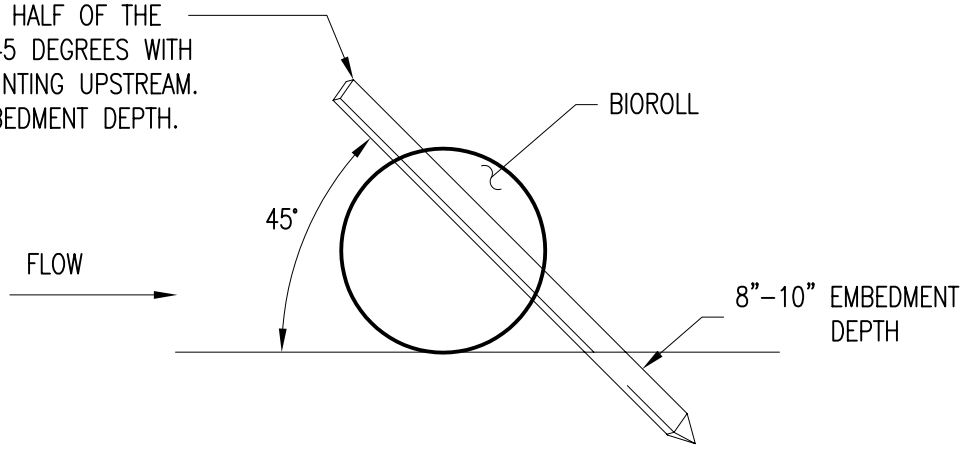
| SHT | DATE REVISED | PLATE NO. | REV. |
|---|---|---|---|
| 2 OF 6 SHTS | 6/15/07 | 7-03 | A |




## TYPE 2: BIOROLL DITCH CHECK

USE ON ROUGH GRADED AREAS

1" X 2" X 18" LONG WOODEN STAKES AT 1' 0" SPACING MAXIMUM. STAKES SHALL BE DRIVEN THROUGH THE BACK HALF OF THE BIOROLL AT AN ANGLE OF 45 DEGREES WITH THE TOP OF THE STAKE POINTING UPSTREAM. PROVIDE 8" TO 10" OF EMBEDMENT DEPTH.




## BIOROLL STAKING DETAIL

## NOTES:

SEE SPECS. 2573, 3889.

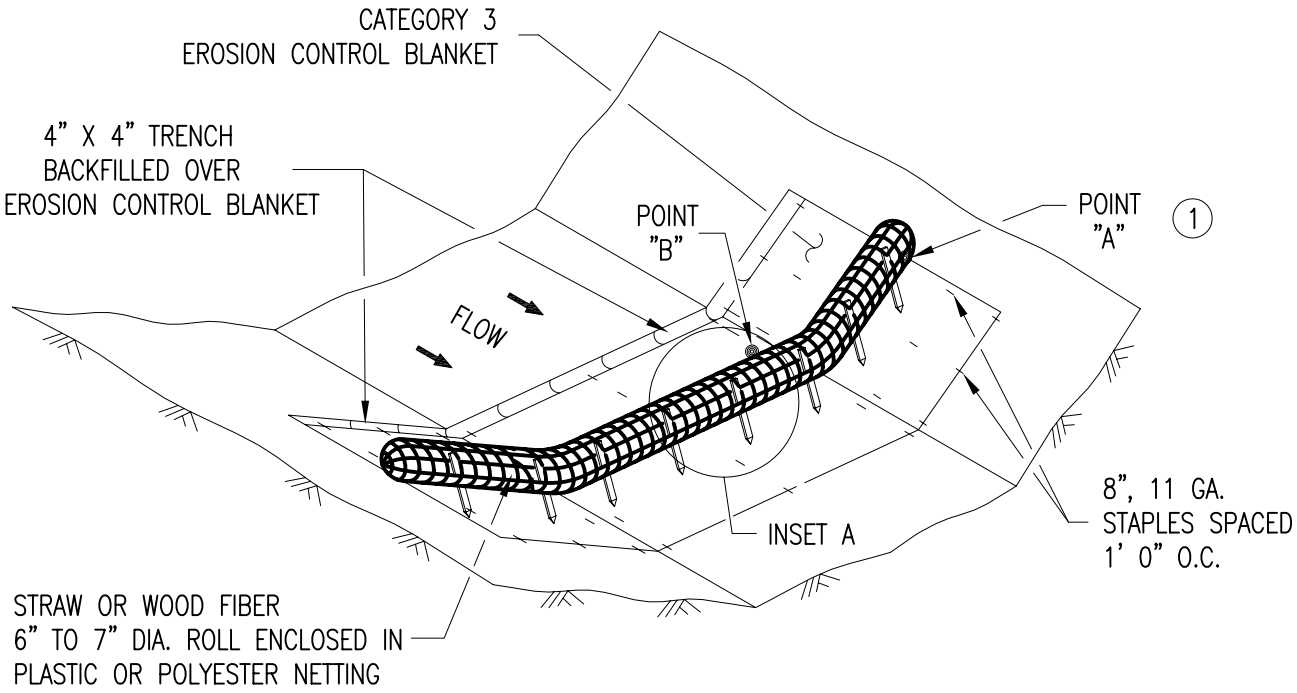
SEE SHEET 1 FOR DITCH CHECK SPACING.

(1) POINT "A" MUST BE A MINIMUM OF 6 INCHES HIGHER THAN POINT "B" TO ENSURE THAT WATER FLOWS OVER THE DIKE AND NOT AROUND THE ENDS.

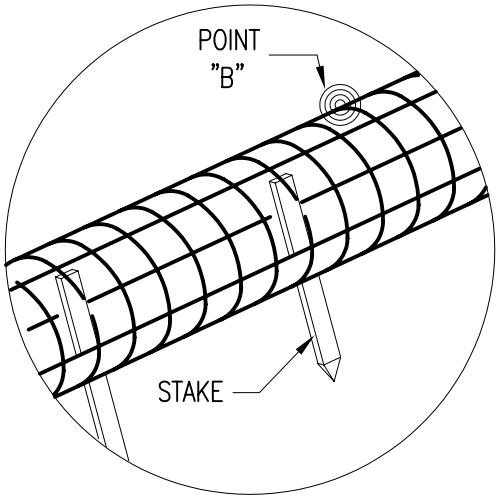
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# TEMP. SEDIMENT CONTROL TYPE 2 DITCH CHECKS

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 3 OF 6 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–03 | REV. A | |




## TYPE 3: BIOROLL BLANKET SYSTEM DITCH CHECK




## INSET A

## NOTES:

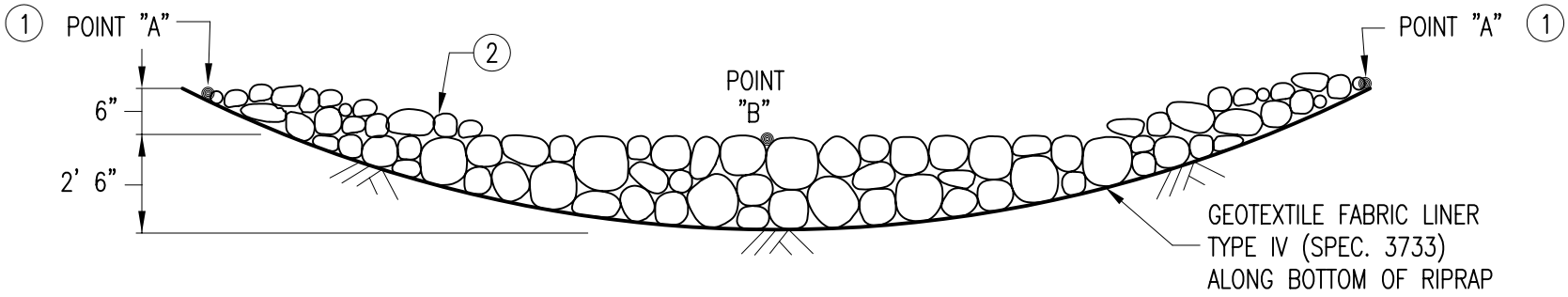
SEE SPECS. 2573, 3733, 3885, 3889.
SEE SHEET 1 FOR DITCH CHECK SPACING.

(1) POINT "A" MUST BE A MINIMUM OF 6 INCHES HIGHER THAN POINT "B" TO ENSURE THAT WATER FLOWS OVER THE DIKE AND NOT AROUND THE ENDS.

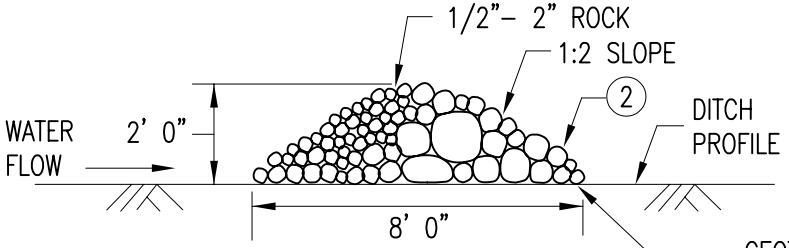
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# TEMP. SEDIMENT CONTROL TYPE 3 DITCH CHECK

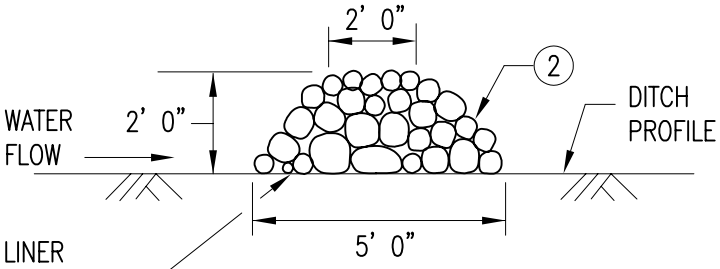
| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 4 OF 6 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7-03 | REV. A | |




## CROSS SECTION (ROCK WEEPER AND ROCK CHECK)




## TYPE 5: ROCK WEEPER PROFILE VIEW (3)




GEOTEXTILE FABRIC LINER
TYPE IV ALONG BOTTOM
OF RIPRAP

## TYPE 7: ROCK CHECK PROFILE VIEW

## TYPE 5: ROCK WEEPER AND TYPE 7: ROCK CHECK DITCH CHECKS (4)

USE ON ROUGH GRADED AREAS

### NOTES:

SEE SPECS. 2573, 3601, 3733, & 3889.
SEE SHEET 1 FOR DITCH CHECK SPACING.

(1) POINT "A" MUST BE A MINIMUM OF 6 INCHES HIGHER THAN POINT "B" TO ENSURE THAT WATER FLOWS OVER THE DIKE AND NOT AROUND THE ENDS.

(2) CLASS I – IV RIPRAP (SPEC. 3601) WITH GEOTEXTILE FABRIC LINER, TYPE IV (SPEC. 3733).

(3) THE ROCK WEEPER FILTERS SEDIMENT OUT OF THE WATER BETTER THAN THE OTHER DITCH CHECKS. THE ROCK WEEPER COULD BE USED AS A PERMANENT WATER FILTERING FEATURE.

(4) PERMANENT DITCH CHECKS PLACED WITHIN THE CLEAR ZONE WILL NEED TO BE 18" OR LESS IN HEIGHT. A 1:6 APPROACH AND DEPARTURE SLOPE SHALL BE PROVIDED.

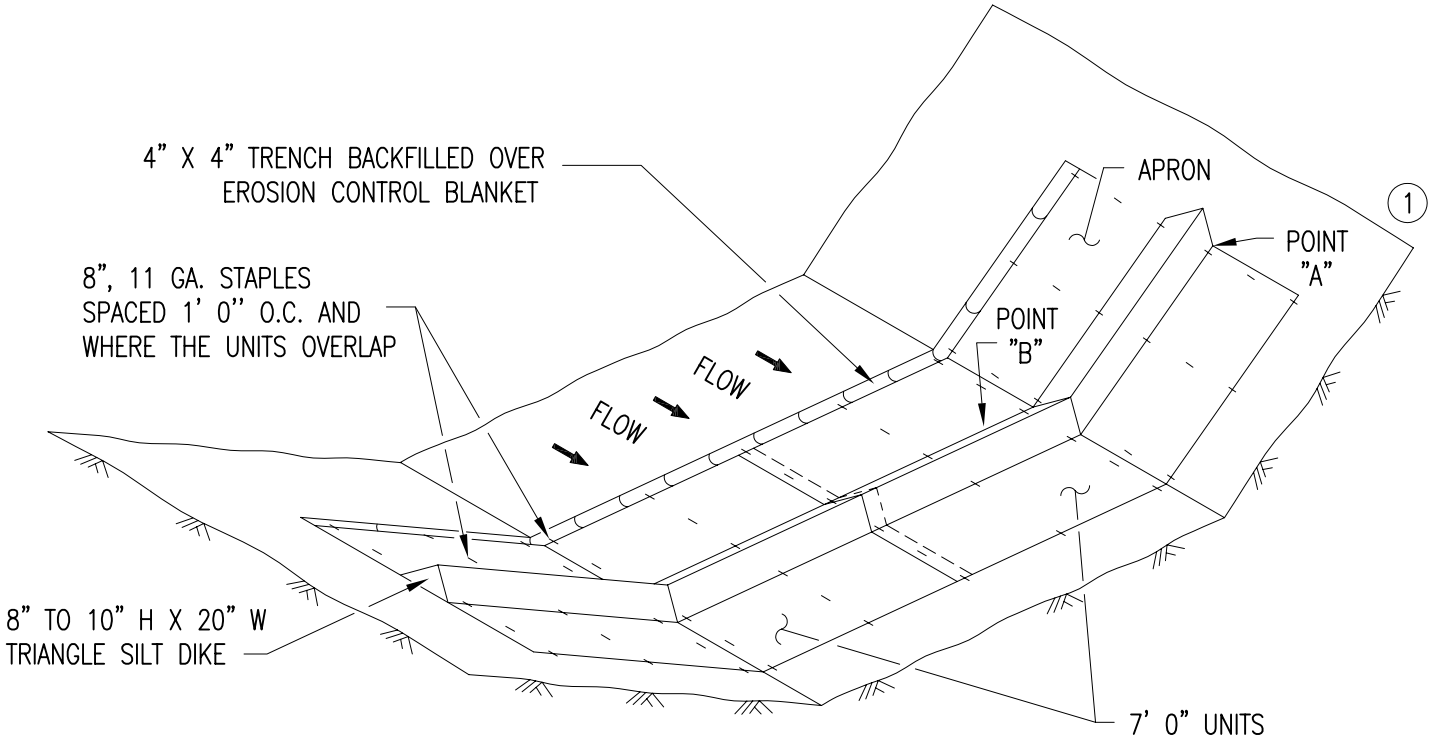
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# TEMP. SEDIMENT CONTROL TYPES 5&7 DITCH CHECKS

| SHT 5 OF 6 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7-03 | REV. A |
|---|---|---|---|

ASST. CITY ENGINEER

DIRECTOR




## TYPE 6: GEOTEXTILE TRIANGULAR DIKE DITCH CHECK

### NOTES:

SEE SPECS. 2573, 3733, 3885, & 3889.
SEE SHEET 1 FOR DITCH CHECK SPACING.

(1) POINT "A" MUST BE A MINIMUM OF 6 INCHES HIGHER THAN POINT "B" TO ENSURE THAT WATER FLOWS OVER THE DIKE AND NOT AROUND THE ENDS.

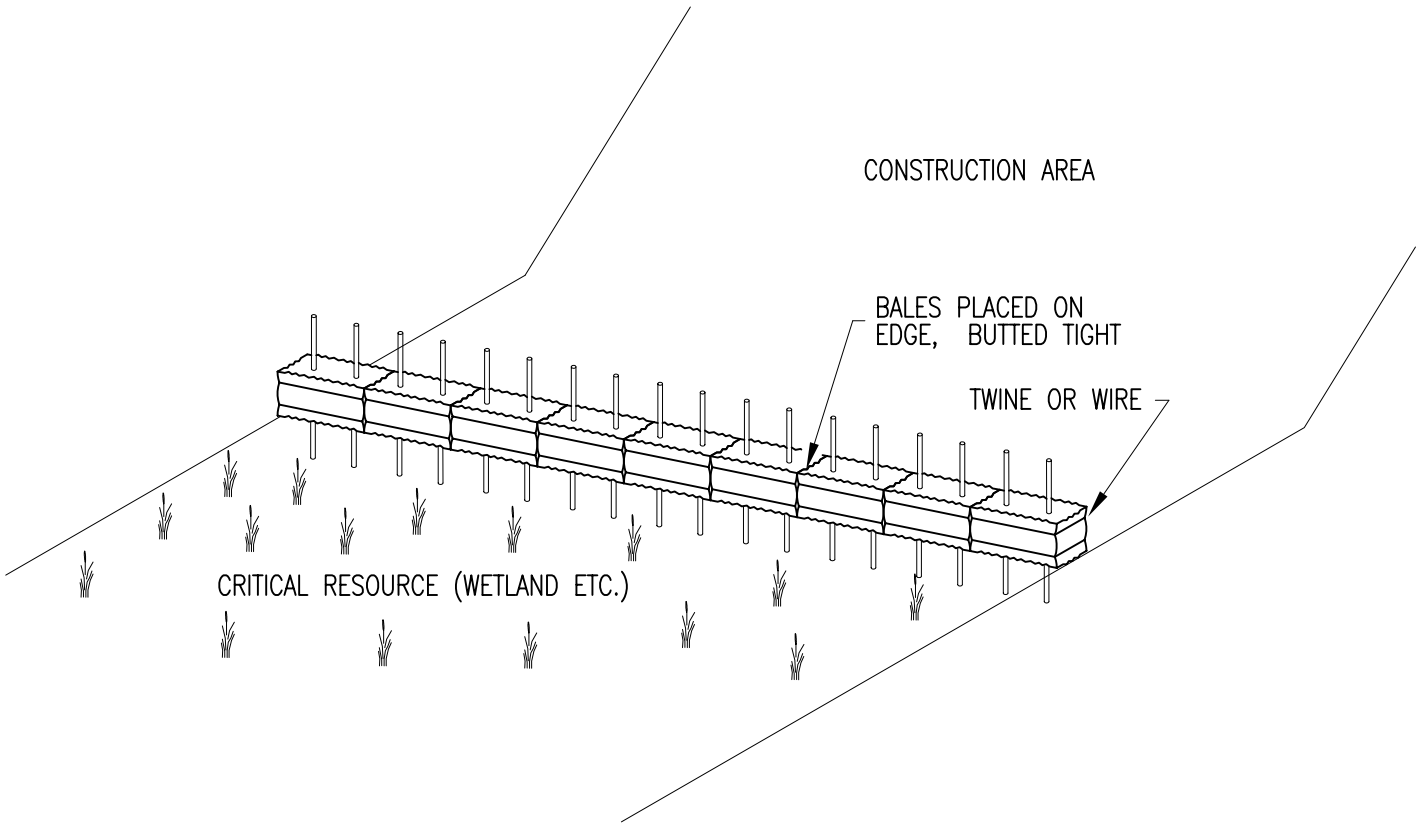
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# TEMP. SEDIMENT CONTROL
# TYPE 6 DITCH CHECK

ASST. CITY ENGINEER

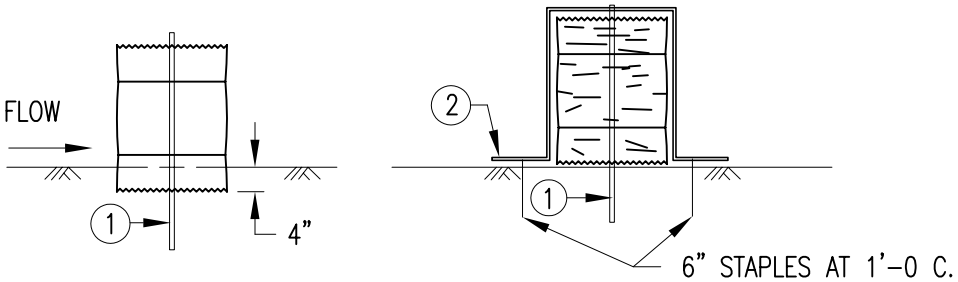
DIRECTOR

| SHT | DATE REVISED | PLATE NO. | REV. |
|---|---|---|---|
| 6 OF 6 SHTS | 6/15/07 | 7-03 | A |




# BALE BARRIERS

TO BE USED FOR CRITICAL PERIMETER CONTROL AREAS




# BALE BARRIER DETAIL

APPROX. BALE SIZE: 14" X 18" X 36" LONG

## NOTES:

SEE SPECS. 2573

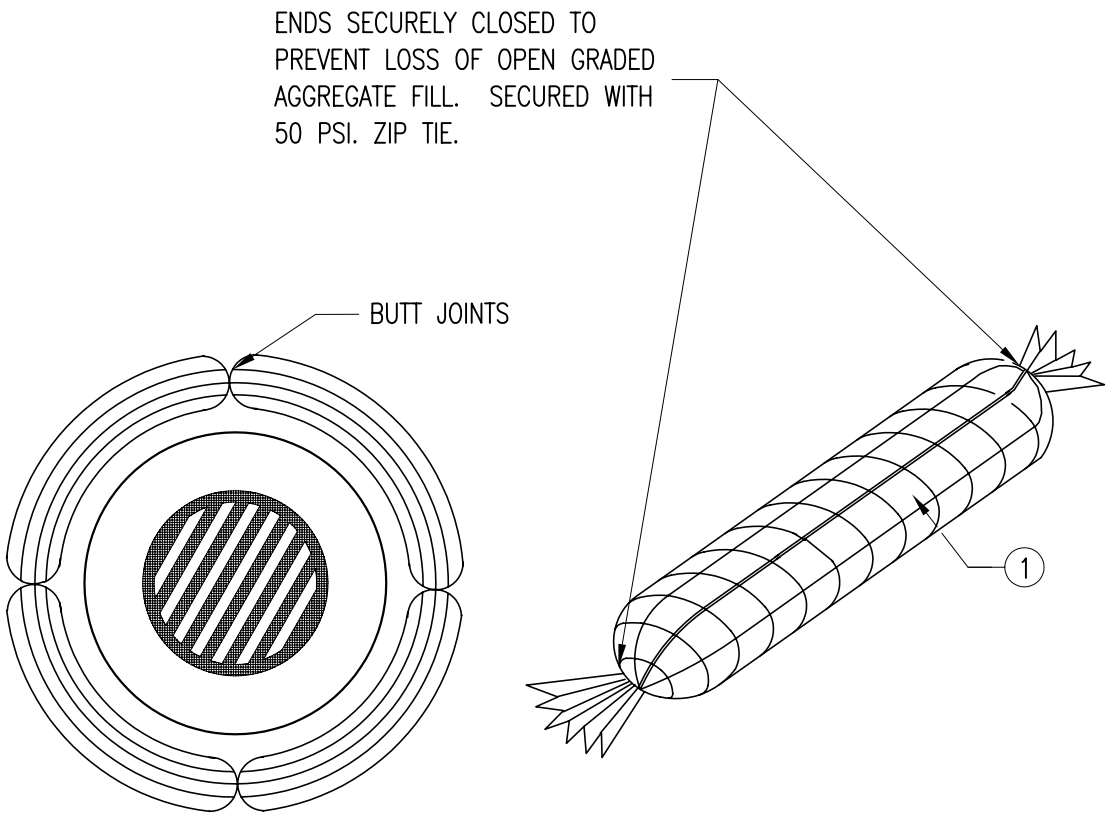
(1) TWO 2 IN. X 2 IN. WOOD STAKES OR REINFORCING BARS IN EACH BALE EMBEDDED 10 INCHES MINIMUM IN THE GROUND.

(2) PLACE A CATEGORY 3 EROSION CONTROL BLANKET, 6 FT. WIDE MINIMUM, OVER THE BALE INSTEAD OF TRENCHING.

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

BALE BARRIERS

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 1 OF 1 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7-04 | REV. A | |




## NOTES:

SEE SPECS. 2573 & 3891.

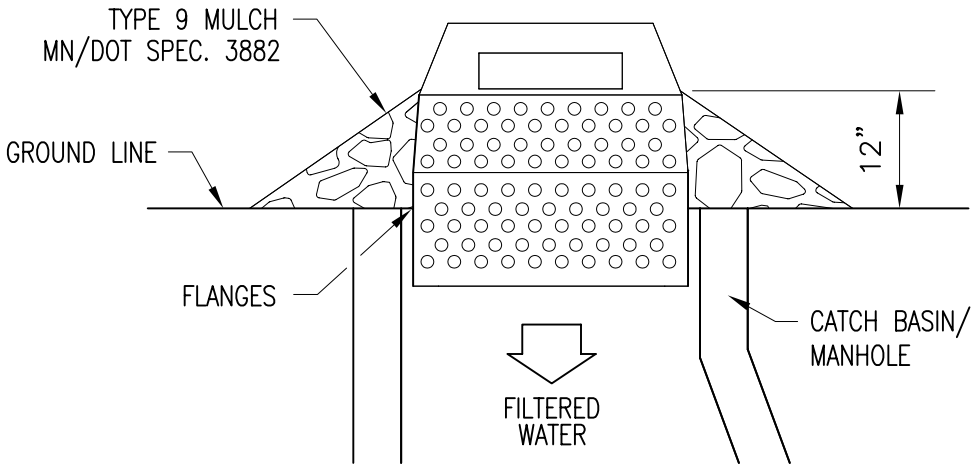
MANUFACTURED ALTERNATIVES LISTED ON Mn/DOT'S APPROVED PRODUCTS LIST MAY BE SUBSTITUTED.

(1) GEOTEXTILE SOCK BETWEEN 4–10 FT. LONG AND 4–6 INCH DIAMETER . SEAM JOINED BY TWO ROWS OF STITCHING WITH A PLASTIC MESH BACKING OR HEAT BONDED (OR APPROVED EQUIVALENT). FILL ROCK LOG WITH OPEN GRADED AGGREGATE CONSISTING OF SOUND DURABLE PARTICLES OF COARSE AGGREGATE CONFORMING TO SPEC. 3137 TABLE 3137–1; CA–3 GRADUATION.

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# INLET PROTECTION– ROCK LOG

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 1 OF 5 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–05 | REV. A |




# SEDIMENT CONTROL INLET HAT

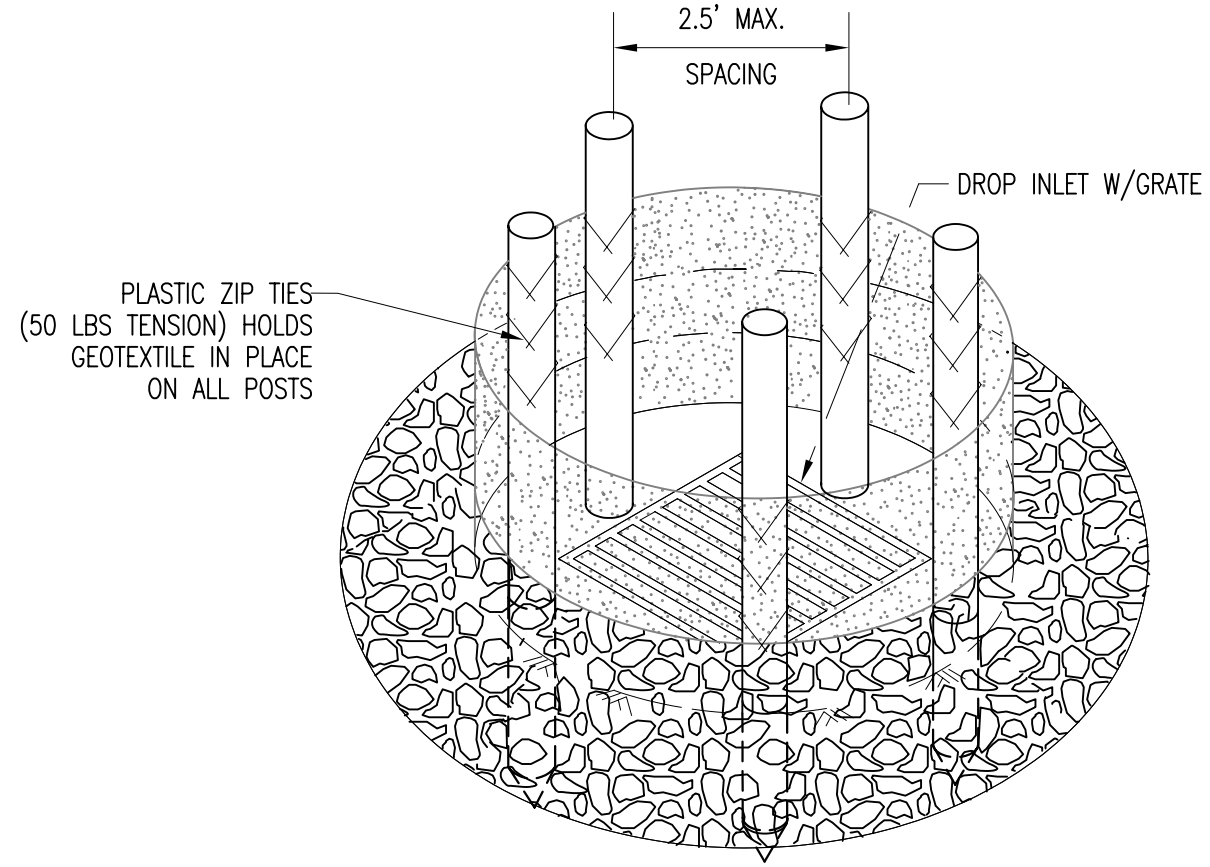
NOTE:
THE SEDIMENT CONTROL BARRIER SHALL BE A METAL OR PLASTIC/POLYETHYLENE RISER SIZED TO FIT INSIDE THE CATCH BASIN/MANHOLE; HAVE PERFORATIONS TO ALLOW FOR WATER INFILTRATION; HAVE AN OVERFLOW OPENING, FLANGES AND A LID/COVER.

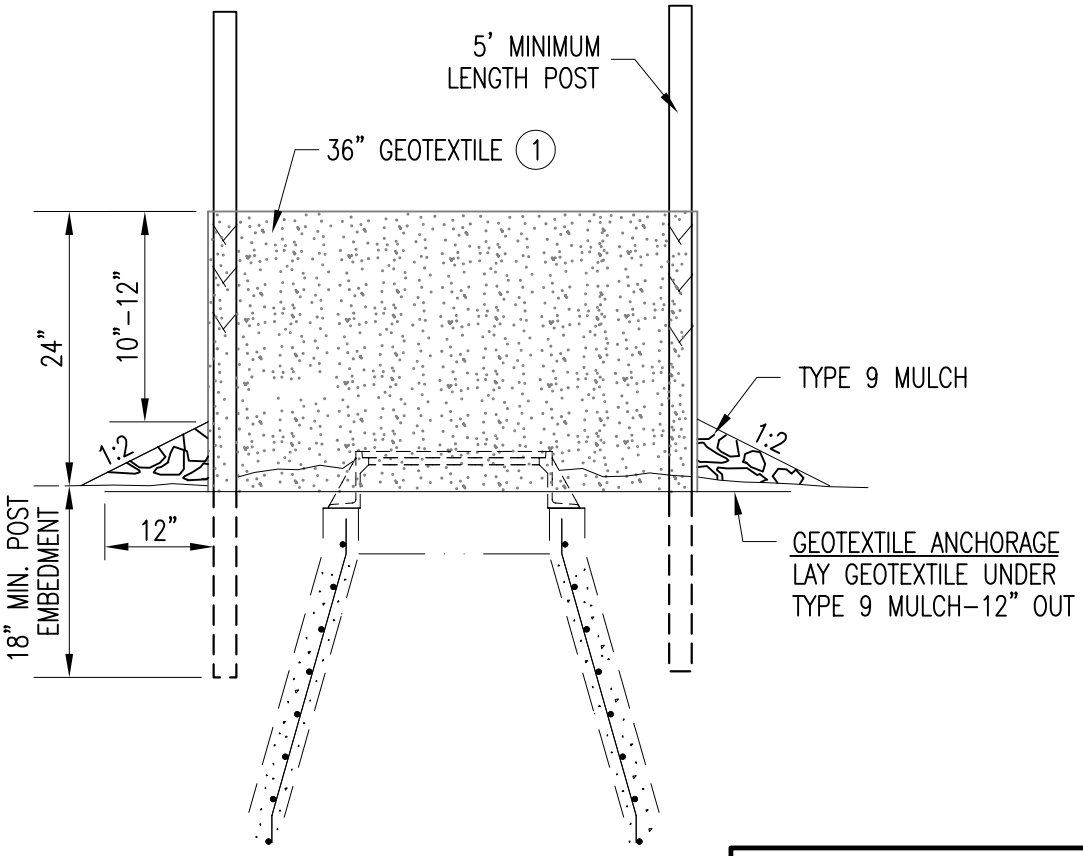
MN/DOT SPEC. 3891

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

## INLET PROTECTION– SEDIMENT CONTROL INLET HAT

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 2 OF 5 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–05 | REV. C | |




(1) ALL GEOTEXTILE USED FOR INLET PROTECTION SHALL BE MONOFILAMENT IN BOTH DIRECTIONS, MEETING MN/DOT SPEC. 3886 FOR MACHINE SLICED.

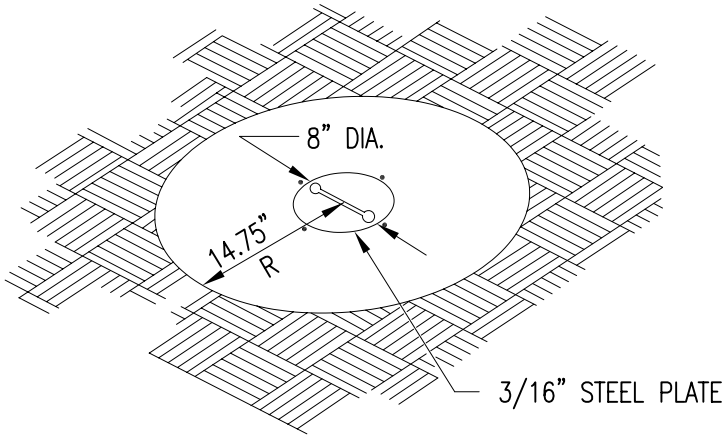
2. USE WHERE INLET DRAINS AN AREA WITH SLOPES AT 1:3 OR LESS. MN/DOT SPEC. 3891-TYPE A

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

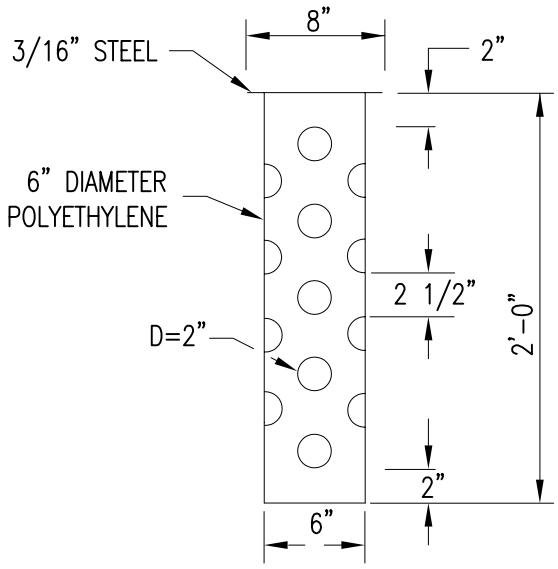
# INLET PROTECTION-SILT FENCE RING

ASST. CITY ENGINEER | DIRECTOR

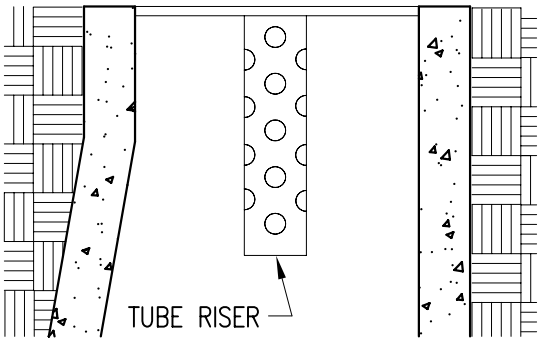
| SHT 3 OF 5 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7-05 | REV. C |
|---|---|---|---|



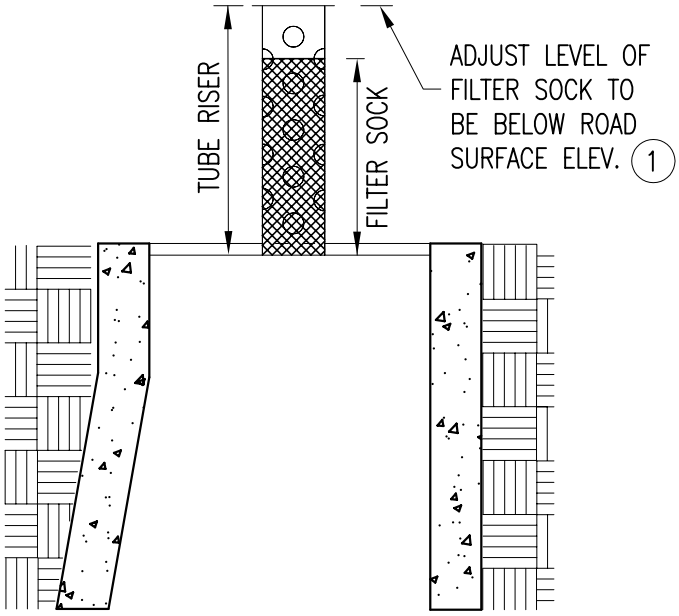

PERSPECTIVE VIEW




TUBE RISER




SECTION
(DOWN POSITION)




SECTION
(UP POSITION)

## NOTES:

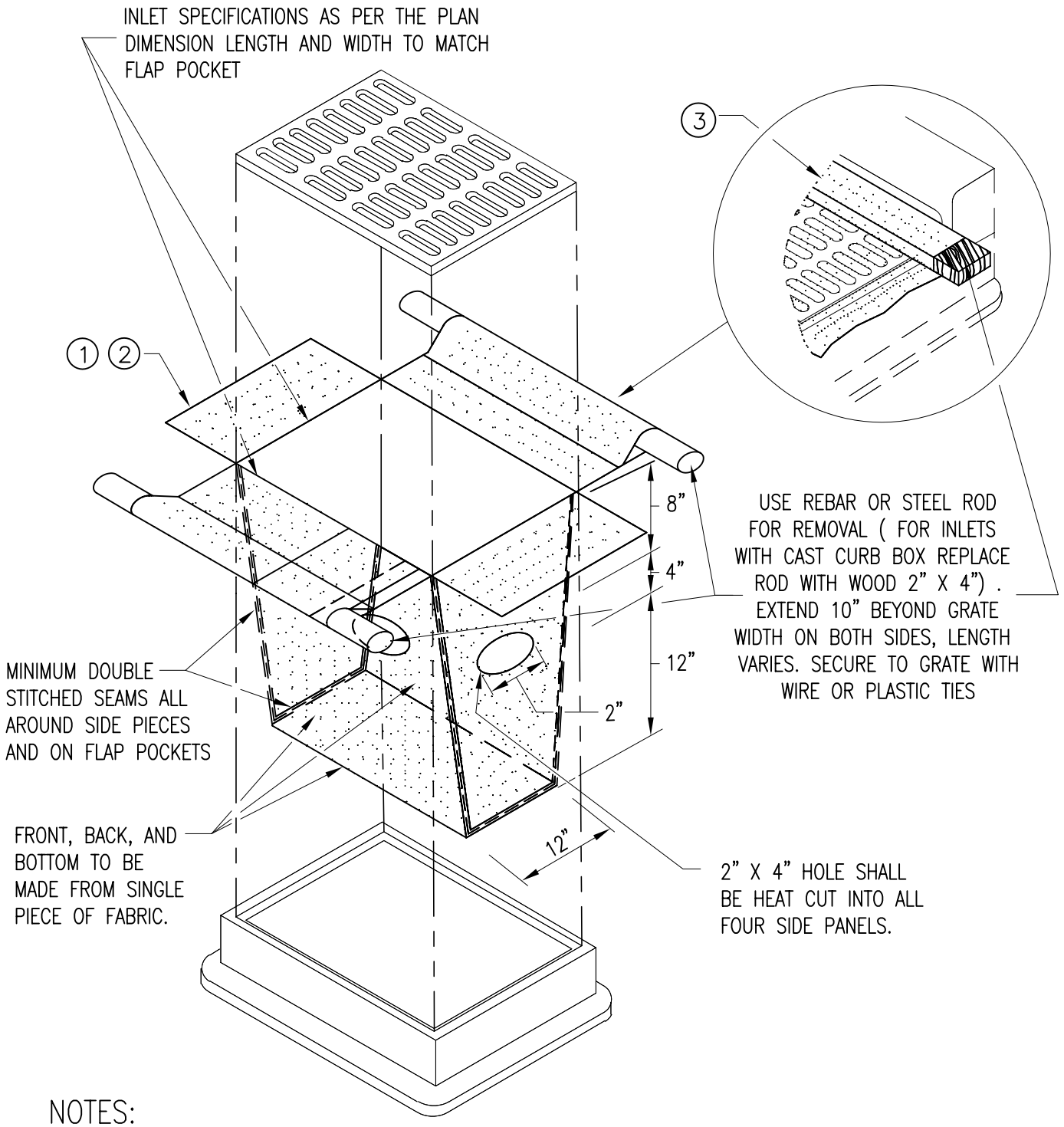
SEE SPECS. 2573 & 3891.

(1) SOCK HEIGHT MUST NOT BE SO HIGH AS TO SLOW DOWN WATER FILTRATION AND FLOOD ROAD.

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# INLET PROTECTION– POP–UP HEAD

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 4 OF 5 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–05 | REV. A | |



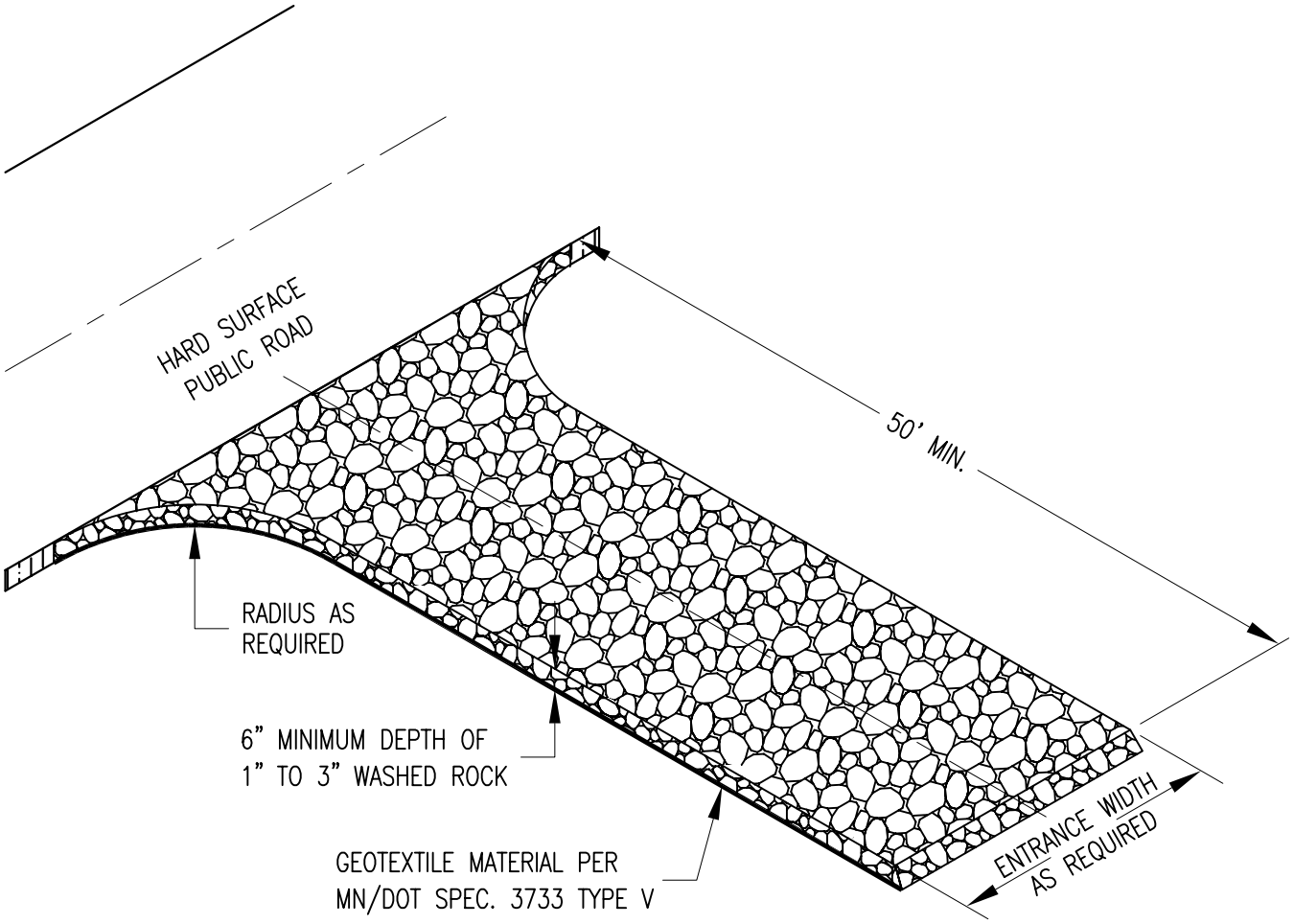

## NOTES:

1. ALL GEOTEXTILE USED FOR INLET PROTECTION SHALL BE MONOFILAMENT IN BOTH DIRECTIONS, MEETING SPEC. 3886.
2. FINISHED SIZE, INCLUDING POCKETS WHERE REQUIRED SHALL EXTEND A MINIMUM OF 10 INCHES AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.
3. FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2 IN. X 4 INCH OR USE A ROCK SOCK OR SAND BAGS IN PLACE OF THE ROCK SOCK AND WOOD 2 IN. x 4 INCH.
4. INSTALLATION NOTES: DO NOT INSTALL FILTER BAG INSERT IN INLETS SHALLOWER THAN 30 IN., MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE. THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE OF 3" BETWEEN THE INLET WALLS AND THE BAG MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES. WHERE NECESSARY THE CONTRACTOR SHALL CLINCH THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" SIDE CLEARANCE.

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# INLET PROTECTION– FILTER BAG INSERT

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 5 OF 5 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–05 | REV. C | |



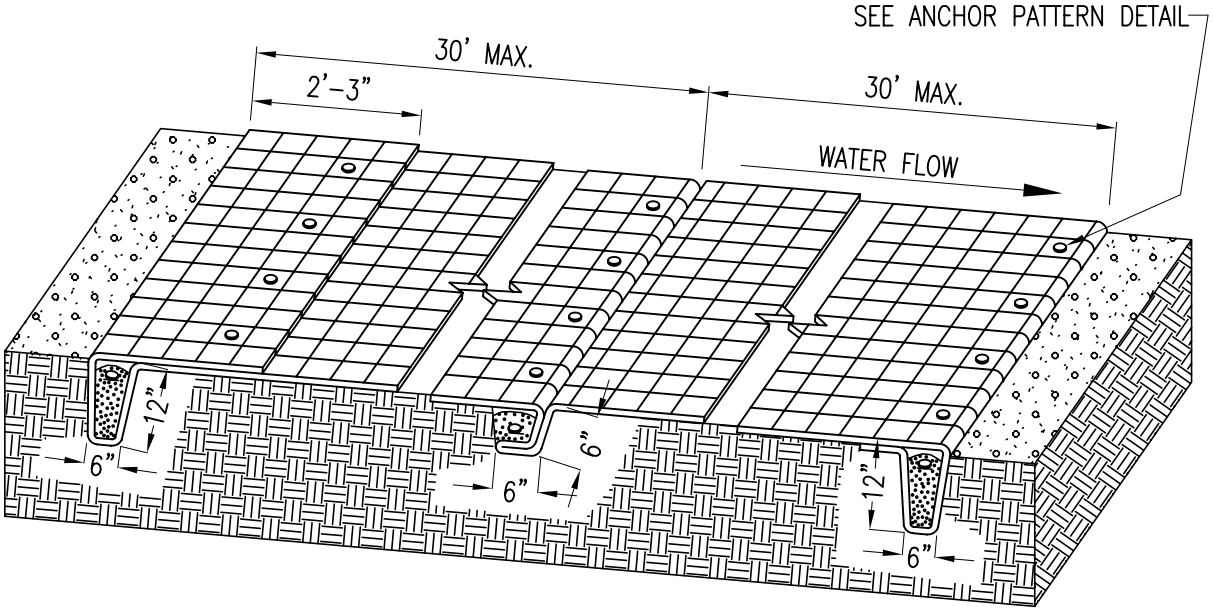

## MAINTENANCE (INCIDENTAL)

THE ROCK PAD SHALL BE MAINTAINED TO PREVENT THE TRACKING OF MUD ONTO PAVED ROADS, INCLUDING PERIODIC TOP DRESSING WITH ADDITIONAL ROCK OR REMOVAL AND REINSTALLATION OF THE PAD AS NECESSARY.

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# TEMPORARY ROCK CONSTRUCTION ENTRANCE

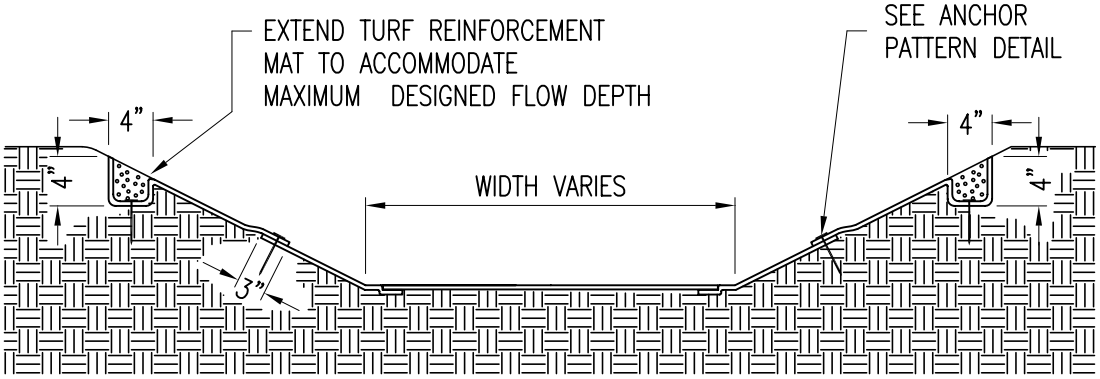
| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 1 OF 1 SHTS | DATE REVISED 3/22/06 | PLATE NO. 7-06 | REV. D | |



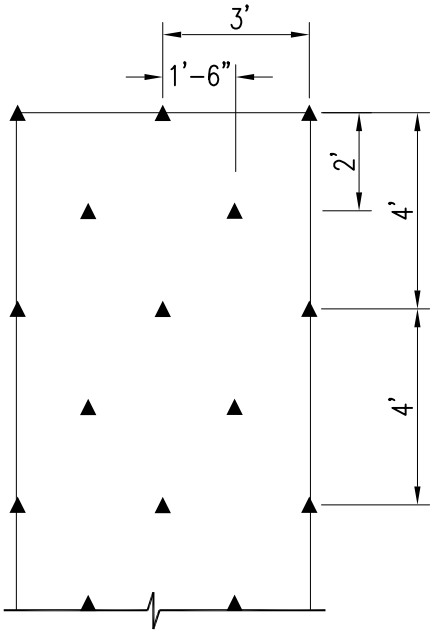

TERMINAL CHANNEL ANCHOR TRENCH

INTERMITTENT CHECK SLOT

INITIAL CHANNEL ANCHOR TRENCH

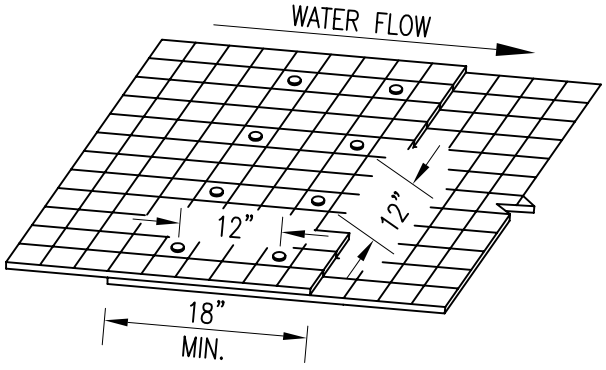



TYPICAL CHANNEL LAYOUT




ANCHOR PATTERN

PATTERN AS SHOWN OR PER MANUFACTURER REQUIREMENTS, WHICHEVER IS MORE STRINGENT.

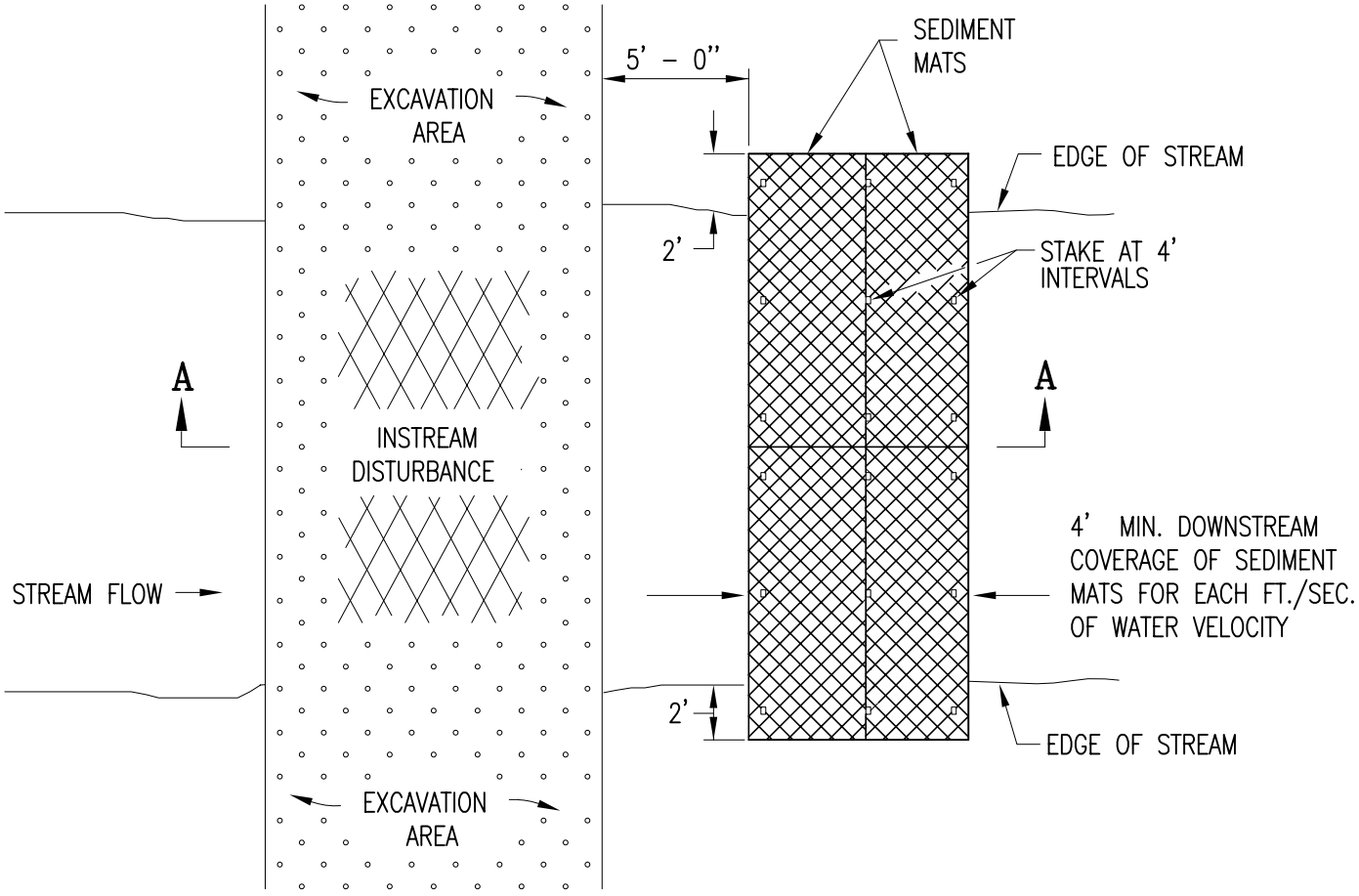



ANCHOR PATTERN AT LAP JOINTS

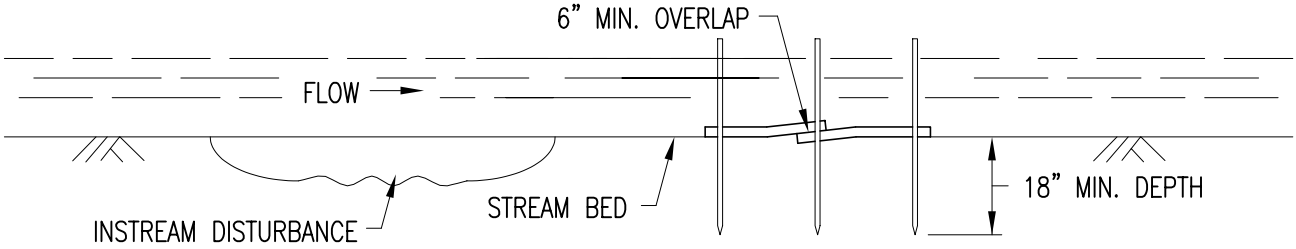
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# TURF REINFORCEMENT MAT FOR CHANNELS

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 1 OF 1 SHTS | DATE REVISED 4/16/01 | PLATE NO. 7-07 | REV. A | |




## PLAN VIEW




## SECTION A–A

## DESIGN GUIDELINES:

MAXIMUM FLOW VELOCITY: 5 FT./SEC.
MAXIMUM FLOW DEPTH: 2 FT.

## NOTES:

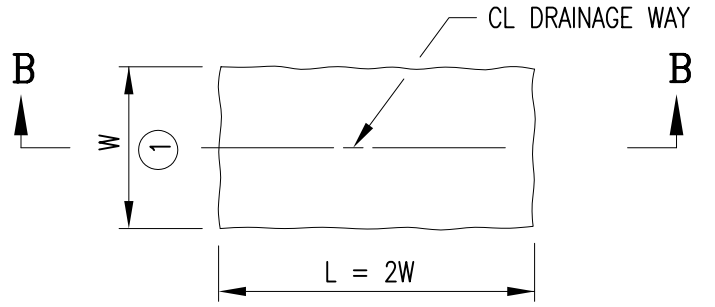
SEE SPECS. 2573, & 3894.

(1) THIS DETAIL MAY NOT BE ACCEPTABLE FOR WORK ON PUBLIC WATERS, SEE GENERAL PUBLIC WATERS PERMIT (GP) 2004–0001.

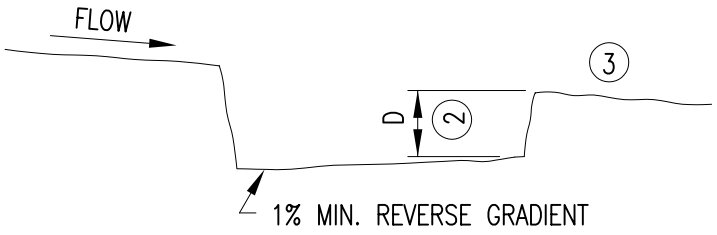
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# SEDIMENT MAT

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 1 OF 1 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–08 | REV. A | |




PLAN




SECTION B–B

## NOTES:

SEE SPECS. 2573

(1) W = 10 FT. MIN., 20 FT. MAX.

(2) D = 2 FT.

(3) LOCATION OF DOWNSTREAM TEMPORARY SEDIMENT CONTROL DEVICE.

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

# SEDIMENT TRAP DETAIL

| ASST. CITY ENGINEER | DIRECTOR | | | |
|---|---|---|---|---|
| SHT 1 OF 1 SHTS | DATE REVISED 6/15/07 | PLATE NO. 7–09 | REV. A | |